Claims

What is claimed is:

1. An electric hand tool with a gearing component (4) and a motor component (6), a mounting bracket (8) is located between the gearing component (4) and the motor component (6) after final assembly, a gear shaft and a motor shaft are suspended on the mounting bracket (8), wherein the mounting bracket (8) features two mounting bracket components (10, 12; 64, 72), the gearing component (4) is allocated to one of the mounting bracket components (10; 72) and the motor component (6) is allocated to the other of the mounting bracket components (12; 64), and wherein the two mounting bracket components (10, 12; 64, 72) are linked to each other by a connection (46; 74).

2. The electric hand tool of claim 1, wherein the mounting bracket components (10, 12; 64, 72) are detachably connected to each other.

3. The electric hand tool of claim 1, wherein the mounting bracket components (10, 12; 64, 72) include a permanent connection (46; 74) after final assembly.

4. The electric hand tool of claim 1, wherein the mounting bracket components (10, 12; 64, 72) include an adhesive layer (49) on mutual contact surfaces (48, 50).

5. The electric hand tool of claim 4, wherein the adhesive layer (49) can be thermally activated.

6. The electric hand tool of claim 1, wherein at least one of the mounting bracket components (10, 12; 64, 72) is a stamping component.

7. The electric hand tool of claim 1, wherein at least one of the mounting bracket components (10, 12; 64, 72) includes a mainly bowl-shaped shaft collet (14; 26) to accept a journal bearing (16; 28).

8. The electric hand tool of claim 7, wherein the journal bearing (16; 28) is crimped into the shaft collet (14; 26).

9. The electric hand tool of claim 6, wherein at least one of the mounting bracket components (10, 12; 64, 72) includes a sleeve-like journal bearing (62) showing a block (68) on a first opening (66) and a second opening (78) can at least be partially sealed by the other mounting bracket component (10, 12; 64, 72).

10. The electric hand tool of claim 9, wherein the journal bearing (16; 28, 62) is connected to the remaining mounting bracket component (10, 12; 64, 72) by a membrane sector (52).

11. The electric hand tool of claim 1, wherein at least one of the mounting bracket components (10, 12; 64, 72) includes interchangeable insert bits.

12. The electric hand tool of claim 1, wherein the mounting bracket (8) includes drill holes that connect the interior of the gearing component (4) with an internal space (58) in the mounting bracket (8).